Day and Date: Saturday, 02-04-2016

Time: 03.00 p.m. to 06.00 p.m.

Instructions: 1) All questions are compulsory.
               2) All questions carry equal marks.

Q1) A) Multiple choice questions (Tick ✓ mark the correct answer) [10]
   a) Deep web is also known as ________.
      i) Visible web
      ii) Unknown web
      iii) Webometrics
      iv) Hidden or Unvisible web

   b) The on-line variant of the personal diary is ________.
      i) A wiki
      ii) RSS
      iii) A blog
      iv) A tag

   c) Incorrect ________ can lead to data corruption or a security vulnerability.
      i) Electronic resource
      ii) Electronic service
      iii) Data mining
      iv) Data validation
d) The _______ process is to extract information from a data set and transform it into an understandable structure for further use.

i) Data fishing

ii) Data mining

iii) Data validation

iv) Data manipulation

e) _______ provides essential services such as search engine(s), e-mail, links to other related sites and personalized content.

i) A portal

ii) A bookmark

iii) A tag

iv) A wiki

f) _______ helps to develop shared vocabularies known as folksonomies.

i) Tagging

ii) Blogging

iii) Bookmarking

iv) Social networking

g) The term ‘blog’ was coined by _______ in 1999.

i) Dan Libby

ii) Peter merholz

iii) Rogers codenhead

iv) Evan williams

h) Tags are also called _______.

i) Blog tagging

ii) Folksonomies

iii) Social bookmarking

iv) All the above

i) _______ is the type of blogging featuring very short posts.

i) Edublogs

ii) Podcasts

iii) Microblogging

iv) MP3 blogs
j) Data validation process involves _______.
   i) Validation check
   ii) Post-check Action
   iii) Both i and ii
   iv) None of these

B) Answer the following questions in one or two sentences. [10]
   a) What is full form of RSS?
   b) Who coined the term E-book?
   c) Define ‘A library portal’.
   d) Who coined the term ‘weblog’.
   e) Define data validation
   f) ‘Tagging is a significant feature of social bookmarking systems’. State whether it is true or false.
   g) Define ‘A blog’.
   h) Who coined the term ‘Deep web’?
   i) ‘open editing’ is the features of which web 2.0 component?
   j) In which sequence entries in the blog are arranged?

Q2) Write short notes on any four [20]
   a) E-Journals
   b) Virtual Libraries
   c) RSS
   d) Electronic press clipping service
   e) Deep web
   f) Network based services
Q3) Enumerate various electronic information sources and explain their utility in delivering effective library services to readers in academic libraries. [20]

OR

Describe various types of electronic information services. Explain the evaluation criteria for electronic information services.

Q4) Write an essay on "Electronic Publishing". [20]

OR

What is "Data mining for Information"? Explain various data mining techniques and tools.